

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: H. Michael SHEPARD, et al.

Title: ENZYME CATALYZED
THERAPEUTIC
COMPOUNDS

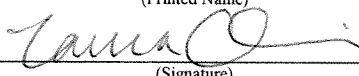
Appl. No.: 10/681,418

Filing Date: 10/7/2003

Examiner: Lawrence E. Crane

Art Unit: 1623

Confirmation Number: 7416

<u>CERTIFICATE OF ELECTRONIC TRANSMISSION</u> I hereby certify that this paper is being electronically transmitted to the United States Patent and Trademark Office, Alexandria, Virginia via EFS-Web on the date below.
Laura Davis (Printed Name)
 (Signature)
August 9, 2007 (Date of Transmission)

AMENDMENT TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment (17 pages) in connection with the above-identified application, as well as the following:

- [X] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.
- [X] Petition for One-Month Extension of Time (2 pages);
- [X] Supplemental Information Disclosure Statement (3 pages);
- [X] Form PTO/SB/08 (1 page);
- [X] One (1) Non-Patent Literature Reference (6 pages);

[X] The fee in the amount of \$180.00 in accordance with 37 CFR §1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR §1.97(c);

[X] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	104	-	51	=	53	x	\$50.00	=	\$2650.00
Independent Claims:	1	-	3	=	0	x	\$200.00	=	\$0.00
							0		
First presentation of any Multiple Dependent Claims:		+					\$360.00	=	\$0.00
							0		
CLAIMS FEE TOTAL									= \$2650.00

[X] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[X] Extension for response filed within the first month:	\$120.00	\$120.00
[] Extension for response filed within the second month:	\$450.00	\$0.00
[] Extension for response filed within the third month:	\$1,020.00	\$0.00
[] Extension for response filed within the fourth month:	\$1,590.00	\$0.00
[] Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$120.00
[] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$2770.00
[X] Small Entity Fees Apply (subtract ½ of above):		\$1385.00
Extension Fees Previously Paid:		\$0.00
TOTAL FEE:		\$1385.00

The above-identified fees of \$1,565.00 (\$1,385.00 for the extension and additional claims, plus \$180.00 for the submission of a Supplemental Information Disclosure Statement) are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date Aug. 9, 2007

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